

PATENT ABSTRACTS OF JAPAN

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(54) METHOD FOR PRODUCING GREEN TEA BEVERAGE

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a method for efficiently producing green tea beverage easy to drink, where generation of dregs caused after heat sterilization is suppressed and highly concentrated catechins improved in appearance are contained.

SOLUTION: The method for producing green tea beverage containing 0.05 wt.% of non-polymer catechins and subjected to sterilization, comprises the following process: brewing green tea to obtain tea extract, removing tea leaves from the extract followed by mixing the green tea extract liquid with the concentrated substance of green tea extract liquid at high temperatures of 45°C to 95°C, cooling the mixed tea solution to -5°C to 18°C followed by filtering the cooled solution.

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